ATTORNEY/DOCKET NO: LIGN3005/REF

DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name; I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention (Design, if applicable) entitled: USE OF XANTHOPHYLLS, ASTAXANTHIN E.G., FOR TREATMENT OF AUTOIMMUNE DISEASES,

CHRONIC VIRAL AND INTRACELLULAR BACTERIAL INFECTIONS

the specification of which (check one):

☑ was filed on: 5 October 2000 as PCT International Application Number: PCT/SE00/01923 ☐ is attached hereto, or

and (if applicable) was amended on:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a that of the application on which priority is claimed.

ing date before that of the application on which priority is claimed. PRIOR FOREIGN APPLICATION(S)		PRIORITY CLAIMED		
Number	Country	Day/Month/Year Filed	Yes	No
Number 9903619-6	Sweden	5 October 2000	х	
9903619-0				

☐ Additional Priority Application(s) Listed on Following Page(s)

HEREBY CLAIM THE BENEFIT UNDER TITLE 35 U.S. CODE §119(E) OF ANY U.S. PROVISIONAL APPLICATIONS LISTED BELOW.		
THERED	Application Number	Day/Month/Year Filed
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Additional Provisional Application(s) Listed on Following Page(s)		
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I hereby claim the benefit under Title 35. United States Code, § 120 of any United States application(s) or PCT international i hereby claim the benefit under this 3, Onlies states Code, and, insofar as the subject matter of each of the claims of this application is application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is application(s) designating The United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge file duty to disclose information which is material to patentability as defined in Title 37. Code of Federal Regulations, §1.56 which became ailable between the filing date of the prior application(s) and the national or PCT international filing date of this application; LEY

ailab	Application Number	Filing Date	Status - Patented, Pending or Abandoned

☐ Additional US/PCT Priority Application(5) listed on Following Page(5)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: I (We) hereby appoint as my (our) attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: J. Ernest Kenney, Reg. No. 19,179; Eugene Mar, Reg. No. 25,893; Richard E. Fichter, Reg. No. 26,382; Thornas J. Moore, Reg. No. 28,974; Joseph DeBenedictis, Reg. No. 28,502; Benjamin E. Urcia, Reg. No. 33,805; and

(wc) authorize my(our) attorneys to accept and follow instructions from <u>Stockholms Patentbyra Zacco AB</u> regarding any matter felated to preparation, examination, grant and maintenance of this application, any continuation, continuation-in-part or divisional based thereon, an patent resulting therefrom, until I(we) or my(our) assigns withdraw this authorization in writing.	d any
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patent resulting mercane		•
Send correspondence to:	BACON & THOMAS 625 Slaters Lane - 4th Floor	Telephone Calls to: (703) 683-0500

Alexandria, VA 22314-1176 CITIZENSHIP FULL NAME OF FIRST OR SOLE INVENTOR Swedish Åke LIGNELL POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS RESIDENCE ADDRESS OTHERWISE SHOWN BELOW Klippstigen 5 sweden SEX S-139 40 Värmdö, Sweden SIGNATURE

See following page(s) for additional joint inventors.

ATTORNEY/DOCKET NO: LIGN3005/REF CONTINUATION OF DECLARATION FOR PATENT APPLICATION AND APPOINTMENT OF ATTORNEY

Page 2

FULL NAME OF JOINT INVENTOR PET BÖTTIGER	Crizenship Swedish
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DATE 26 March 2002	SIGNATURE 235
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DATE	SIGNATURE
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RESIDENCE ADDRESS	POST OFFICE ADDRESS IS THE SAME AS RESIDENCE ADDRESS UNLESS OTHERWISE SHOWN BELOW
DATE	SIGNATURE
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Full Name of Joint Inventor	CITZENSHIP
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☐ See following pages for additional joint inventors/priority applications.

(04AUG1998)